

ABSTRACT

The blade guides of this invention depart from prior art by using radially opposed thrust support rollers between which a double-edged saw-toothed bandsaw blade is supported against forward and rearward feed pressure simultaneously. Bandsaws of this invention cut both ways to expedite dead end detail sawing and repetitive industrial applications where large workpieces would otherwise have to be repositioned between cuts. The thrust support rollers of this invention act as gear wheels to support a bandsaw blade against its gullets while allowing the cutting edges to freely pass through.